

JP 46-27792

AN 1972:436299 CAPLUS
 DN 77:36299
 ED Entered STN: 12 May 1984
 TI Color stabilizer for dyed acetate fibers against nitrogen dioxide gas
 IN Ikei, Kiyoaki; Imoto, Masataka; Sato, Seiji
 PA Mitsubishi Rayon Co., Ltd.
 SO Jpn. Tokkyo Koho, 4 pp.
 CODEN: JAXXAD
 DT Patent
 LA Japanese
 IC D06M; D06P
 CC 39-10 (Textiles)
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 46027792	B4	19710812	JP 1968-53839	19680730

CLASS
 PATENT NO. CLASS PATENT FAMILY CLASSIFICATION CODES

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JP 46027792	IC	D06MIC D06P

AB Dyed acetate rayons finished with a mixt. of diphenylguanidine (I) [102-06-7] (or dimethyldiphenylguanidine [35254-26-3]), Epikote 812 (II) [13236-02-7], and Versamide 415 (III) [9045-74-3] (a polyamide resin from linoleic dimer acid and polyamines) had improved washfast gas fading resistance (NO2). For example, a cellulose diacetate fabric dyed with 0.025% Resolin Red 2BL was impregnated with a 50% methanolic soln. contg. I 10, II 20, and III 20 g/l., dried at 120.deg. for 1 min, and cured at 150.deg. for 2 min to give a finished fabric having gas fading resistance (JIS L-1055) 3-4 (3 after 10 washings), compared with 2 for an unfinished textile.

ST acetate textile color stability; guanidine finishing acetate textile; epoxy resin finishing acetate; polyamide finishing acetate textile

IT Acetate fibers
 RL: USES (Uses)
 (color stabilizers for dyed, in nitrogen dioxide, guanidine deriv.-epoxy resin-polyamide mixts. as)

IT Fading
 (of dyed acetate fibers in nitrogen dioxide, guanidine deriv.-epoxy resin-polyamide mixts. for prevention of)

IT 102-06-7 9045-74-3 13236-02-7 35254-26-3
 RL: USES (Uses)
 (color stabilizer, for dyed acetate fibers in nitrogen dioxide)

No image

RN 13236-02-7 REGISTRY

CN Oxirane, 2,2',2''-[1,2,3-propanetriyltris(oxymethylene)]tris- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propane, 1,2,3-tris(2,3-epoxypropoxy)- (6CI, 7CI, 8CI)

OTHER NAMES:

CN Glycerin triglycidyl ether

CN Glycerol polyglycidyl ether

CN Glycerol triglycidyl ether

CN Glycerol tris(2,3-epoxypropyl) ether

CN O,O',O''-Tris(.beta.,.gamma.-epoxypropyl)glycerol

CN T 55

CN Tri-O-glycidylglycerol

FS 3D CONCORD

DR 161257-16-5

MF C12 H20 O6

CI COM

LC STN Files: CA, CAOLD, CAPLUS, CHEMCATS, CHEMLIST, HSDB*, IFICDB, IFIPAT,

IFIUDB, MEDLINE, TOXCENTER, USPAT2, USPATFULL

(*File contains numerically searchable property data)

Other Sources: EINECS**, NDSL**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

DT.CA Caplus document type: Conference; Journal; Patent

RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP

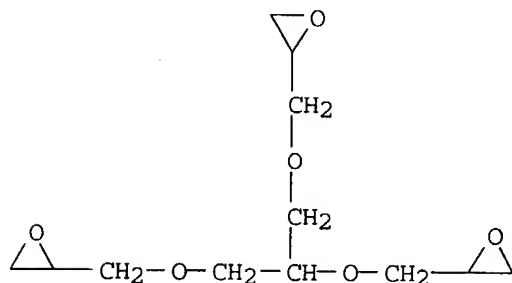
(Properties);

RACT (Reactant or reagent); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)

RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical study); PREP (Preparation); PRP (Properties)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

291 REFERENCES IN FILE CA (1907 TO DATE)

41 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

291 REFERENCES IN FILE CAPLUS (1907 TO DATE)

2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)